

**WHAT IS CLAIMED IS:**

- 1               1. A mobile information system to provide information to network entities within a network, the mobile information system comprising:
  - 3               a mobile information server arranged to receive addressed information requests from the network entities; and
  - 5               at least one information source, wherein the mobile information server
  - 6               facilitates information exchange from the at least one information source in response to the
  - 7               addressed information requests from the network entities.
- 1               2. The mobile information system according to Claim 1, wherein the at least one information source is internal to the mobile information server.
- 1               3. The mobile information system according to Claim 2, wherein the at least one information source contains information generated by the mobile information server.
- 1               4. The mobile information system according to Claim 3, wherein the information generated by the mobile information server includes image data captured by the mobile information server.
- 1               5. The mobile information system according to Claim 3, wherein the information generated by the mobile information server includes telemetry data related to the mobile information server.
- 1               6. The mobile information system according to Claim 1, wherein the at least one information source is external to the mobile information server.
- 1               7. The mobile information system according to Claim 6, wherein the mobile information server exchanges information with any of a Wireless Local Area Network (WLAN), Bluetooth, Infrared (IR), or hard wired device.

1           8.     The mobile information system according to Claim 7, wherein  
2 information exchanged with the Bluetooth device is used to support a security access  
3 system.

1           9.     The mobile information system according to Claim 7, wherein the  
2 information exchanged with the WLAN device is used to support a video conferencing  
3 system.

1           10.    A mobile terminal wirelessly coupled to a network which includes a  
2 network element capable of requesting information from the mobile terminal through the  
3 use of addressed requests to the mobile terminal, the mobile terminal comprising:

4                 a memory capable of storing at least a protocol module, a server directory  
5 containing requested information, and a Common Gateway Interface (CGI);

6                 a processor coupled to the memory and configured by the protocol module  
7 to provide the requested information to the network element in response to the information  
8 request; and

9                 a transceiver configured to facilitate the requested information exchange  
10 with the network element.

1           11.    The mobile terminal according to Claim 10, further comprising an  
2 imaging device arranged to capture images for storage in the server directory.

1           12.    The mobile terminal according to Claim 10, further comprising a  
2 telemetry device arranged to capture telemetry data for storage in the server directory.

1           13.    The mobile terminal according to Claim 10, wherein the CGI  
2 facilitates information transfer with any of a Wireless Local Area Network (WLAN),  
3 Bluetooth, Infrared (IR), or hard wired device.

1           14.    The mobile terminal according to Claim 13, wherein information  
2 transfer with the Bluetooth device facilitates communication with a security access point.

1           15. The mobile terminal according to Claim 13, wherein information  
2 transfer with the WLAN device facilitates video conferencing.

1           16. A computer-readable medium having instructions stored thereon  
2 which are executable by a mobile information server for facilitating information transfer to  
3 network elements by performing steps comprising:

4           receiving information requests from the network elements;  
5           determining a source for the information requested;  
6           accessing the information from the determined source; and  
7           conducting a transfer of the requested information to the network elements.

1           17. A method of providing information from a mobile server to  
2 requesting network elements, comprising:

3           receiving information requests from the network elements by the mobile  
4 server;  
5           determining a source for the information requested;  
6           accessing the information from the determined source; and  
7           transferring the requested information to the network elements from the  
8 mobile server.

1           18. The method according to Claim 17, wherein the information  
2 requests received are addressed to the mobile server.

1           19. The method according to Claim 18, wherein the address includes an  
2 Internet Protocol address.

1           20. The method according to Claim 18, wherein the address includes a  
2 Mobile Station Integrated Services Digital Network Number (MSISDN).

1           21. The method according to Claim 17, wherein the determined source  
2 is internal to the mobile information server.

1           22. The method according to Claim 18, wherein the determined source  
2 is external to the mobile information server.

1           23. The method according to Claim 22, wherein the address contains a  
2 reference to a Common Gateway Interface (CGI).

1           24. The method according to Claim 23, wherein the CGI performs a  
2 protocol conversion between an information request protocol used by the network elements  
3 and a protocol used by the external information source.

1           25. The method according to Claim 17, wherein transferring the  
2 information includes using a streaming protocol.